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CONFIRMATION NO. 2534

<b>SERIAL NUMBER</b> 10/521,774	<b>FILING OR 371(c) DATE</b> 01/21/2005 <b>RULE</b>	<b>CLASS</b> 165	<b>GROUP ART UNIT</b> 3753	<b>ATTORNEY DOCKET NO.</b> 040894-7130
<b>APPLICANTS</b> Akira Obuchi, Ibaraki, JAPAN; Junko Uchisawa, Ibaraki, JAPAN; Akihiko Ooi, Ibaraki, JAPAN; Tetsuya Namba, Ibaraki, JAPAN; Norio Ogata, Ibaraki, JAPAN; Atsushi Ogata, Ibaraki, JAPAN;				
<b>** CONTINUING DATA *****</b> This application is a 371 of PCT/JP03/09202 07/18/2003				
<b>** FOREIGN APPLICATIONS *****</b> JAPAN 2002-21210 07/22/2002 JAPAN 2003-274039 07/14/2003				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature _____ Initials _____		<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 23	<b>TOTAL CLAIMS</b> 20
<b>INDEPENDENT CLAIMS</b> 5				
<b>ADDRESS</b> 9629				
<b>TITLE</b> Heat exchanger and reactor and radiation heater using the heat exchanger				
<b>FILING FEE RECEIVED</b> 1710	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	